

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. – 2. (Canceled).

3. (Currently Amended) Motor vehicle audio system for a vehicle operated by an electrical system providing a first voltage, said audio system comprising an audio signal receiver, at least one amplifier supplied by said first voltage connected thereto by way of an optical waveguide, and a loudspeaker,

wherein a separate amplifier is provided for low audio frequencies, which separate amplifier is supplied with a significantly higher operating voltage than the first voltage supplied to said at least one amplifier for other audio frequencies.

4. (Previously Presented) Motor vehicle audio system according to claim 3,

wherein the operating voltage of the separate amplifier is at least equal to 42 volt in comparison to 12 volt for the at least one amplifier of the other audio frequencies.

5. (Currently Amended) A motor vehicle audio system for a vehicle operated by an electrical system providing a first voltage, said audio system comprising:

an audio signal receiver,

a first amplifier supplied by said first voltage connected by an optical wave guide with the receiver,

a second amplifier connected by another optical wave guide with the receiver,

at least one low frequency speaker connected to an output of said first amplifier, and

at least one higher frequency speaker connected to an output of said second amplifier,

wherein said ~~first and second amplifiers are~~ amplifier is supplied with ~~respective a voltage~~ substantially different ~~operating~~ than said first voltage.

6. (Previously Presented) A motor vehicle audio system according to claim 5, wherein said first amplifier is supplied with a substantially higher voltage than is supplied to the second amplifier.

7. (Previously Presented) A motor vehicle audio system according to claim 6, wherein said first amplifier is supplied with more than twice the voltage supplied to the second amplifier